REMARKS

Applicants respectfully request that the foregoing amendments be made prior to examination of the present application.

New claims 33-36 are being added. Support for chemical modifications of oligonucleotides, including phosphorothicate linkages, is provided in the specification, for example, at paragraphs 67, 157, and 213. Thus, the new claims do not add any new matter.

Applicants believe that the present application is now in condition for allowance. Favorable consideration of the application as amended is respectfully requested.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

Respectfully submitted,

Date: April 16, 2004

FOLEY & LARDNER LLP

Customer Number: 30542

Telephone:

(858) 847-6714

Facsimile:

(858) 792-6773

Wesley B. Ames

Attorney for Applicant

Registration No. 40,893

REMARKS

Applicants believe that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested.

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Respectfully submitted,

Date: April 16, 2004

Foley & Lardner LLP 11250 El Camino Real Suite 200 San Diego, CA 92130 Telephone: 858-847-6714

Facsimile: 858-792-6773

Wesley B. Ames Attorney for Applicant Registration No. 40,893

Should additional fees be necessary in connection with the filing of this paper, or if a petition for extension of time is required for timely acceptance of same, the Commissioner is hereby authorized to charge Deposit Account No. 50-0872 for any such fees; and applicants hereby petition for any needed extension of time.